

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| L2    | 1      | ("5710555").PN.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2005/03/03 10:03 |
| L3    | 1      | amplitude and 2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/03 10:03 |
| L4    | 54293  | (aural or audible or audio or acoustic\$3 or sound) near3 (detect\$3 or activat\$3 or discriminat\$3 or input\$4 or sens\$3) | USPAT   | OR               | ON      | 2005/03/03 10:14 |
| L5    | 25174  | (aural or audible or audio or acoustic\$3 or sound) near4 (alarm or smoke or fire)   | USPAT   | OR               | ON      | 2005/03/03 10:14 |
| L6    | 242446 | (aural or audible or audio or acoustic\$3 or sound or siren or signal) near5 frequency                                       | USPAT   | OR               | ON      | 2005/03/03 10:15 |
| L7    | 319680 | (aural or audible or audio or acoustic\$3 or sound or siren or signal) near5 (amplitude or magnitude or level)               | USPAT   | OR               | ON      | 2005/03/03 10:16 |
| L8    | 70559  | 6 same 7   | USPAT   | OR               | ON      | 2005/03/03 10:16 |
| L9    | 10984  | 4 and 8  | USPAT   | OR               | ON      | 2005/03/03 10:16 |
| L10   | 940    | 5 and 9  | USPAT   | OR               | ON      | 2005/03/03 10:17 |
| L11   | 381    | compar\$4 with frequency with (amplitude or magnitude or level) same pattern   | USPAT   | OR               | ON      | 2005/03/03 10:19 |
| L12   | 13     | 10 and 11  | USPAT   | OR               | ON      | 2005/03/03 10:19 |
| L13   | 0      | ("6087960").URPN.  | USPAT   | OR               | ON      | 2005/03/03 12:03 |
| L14   | 10     | ("4023017"   "4337642"   "4806931"   "4864297"   "5572201"   "5677689"   "5710555"   "5717391"   "5784007"   "5956463").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2005/03/03 12:03 |
| L15   | 7      | ("4956866").URPN.  | USPAT   | OR               | ON      | 2005/03/03 13:25 |
| L16   | 0      | ("5990801").URPN.  | USPAT   | OR               | ON      | 2005/03/03 12:22 |
| L17   | 6      | ("4023017"   "4337642"   "4806931"   "4864297"   "5717391"   "5784007").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2005/03/03 12:22 |
| L18   | 3653   | (340/531,539.1,539.11,539.27,628,902,407.1).CCLS.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2005/03/03 13:32 |

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| L19 | 72211 | 4 or 5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 13:32 |
| L20 | 1415  | 18 and 19  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 13:32 |
| L21 | 10239 | (smoke or fire) near3 detector   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 13:36 |
| L22 | 413   | 20 and 21  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 13:36 |
| L23 | 81    | microphone and 22  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 13:47 |
| L24 | 13    | (smoke or fire) near3 detector<br>with microphone with (transmitter<br>or receiver or transceiver) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 13:46 |
| L25 | 6     | 23 and 24  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/03 13:37 |